5.Package list

- HDMI transmitter ....1 pcs
- HDMI receiver ....1 pcs
- USB-B cable...................................1 pcs
- Power adapter 1pcs
- User manual ....1 pcs

6.Installation

1. The HDMI signal source (such as set-top boxes, Blu ray DVD, computers, etc.) access to the HDMI transmitter transmitter;
2. Connect the receiver of the HDMI extender to the display device (such as a high definition TV, a tiled screen, etc.);
3. Use the network cable (recommended 6 types of cable) to connect the sender and receiver network interface;
4. The computer USB and sending the USB link, connect the USB keyboard mouse device at the receiving end.
5. Will be the transmitter or the receiver connected to a power source, when the lamp lights up normally, normal operation of system.
6. EDID key uses, such as after connecting the transmitter POWER, indicating STATUS long bright, the receiving end of the POWER, indicating STATUS long bright, display no image or color, the transmitter electricity HDMI and transmitter monitor HDMI port connection, press the EDID button until the STATUS lights flashing, flashing stop after the restart repeat steps 1-5 to power.

7.Diagram
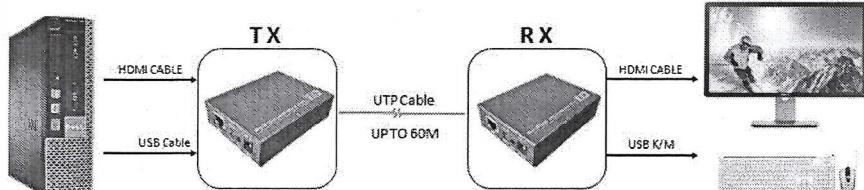
60M HDMI KVM Extender
User Manual

1. Description

The extender provides extension of HDMI signals long distances over a single CAT6 cable , it supports high resolution up to 1920*1200P and keyboard/mouse signal transmission. The extender can use for a wide range of applications requiring long distance transmission of high resolution with high quality by its good stability and powerful security.

2. Features

- Transmits HDMI video and audio signals up to 60m over a single CAT6 cable;
- Support video resolution up to 1920*1200@60Hz, 3D signal;
- Support keyboard and mouse signal transmission;
- Support copy EDID function, can match many kind display device;
- Support POC single power supply；
- Compliance with HDMI 1.3 and HDCP 1.2 standard;
- High compatibility, can auto-match source and display device;
- Built-in automatic adjustment system, make the image smooth, clear and stable;
- Built-in ESD protection system;
- Simple to install, plug and play;

VER: V2.1

3. Specifications

Parameter		Description
Video	Standards	HDMI 1.3; HDCP 1.2
	Maximum pixel clock	165MHz
	Maximum data rate	6.75Gbps
	Maximum resolution	1920*1200@60Hz
	Connector	HDMI-A
	Impedance	100Ω
USB	Interface	To PC: standard USB-B To K/M: standard USB
UTP	Interface	RJ45
	Transmission distance	CAT6-60m
Other	Power supply	The power adapter: DC 5-15V
	Power dissipation	MAX 3W
	Temperature	Operating: -5℃ ~ +70℃
	Humidity	Operating: 5% ~ 90%
	Dimension	94.5*71*26mm
	The warranty	1 year free warranty

4. Panel

Transmitter:
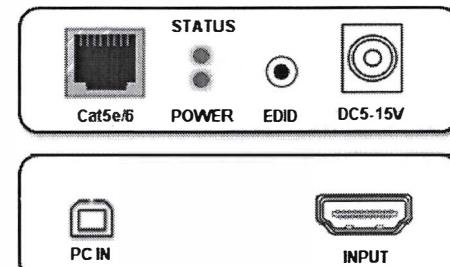
Receiver:
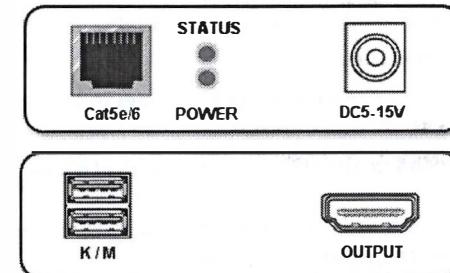
Port name	Description
INPUT/OUTPUT	HDMI signal input/output
Cat5e/6	RJ45 port connect cat5e/6.
PC IN	USB-B cable connect to PC
K/M	connect to keyboard and mouse
DC5-15V	Power adapter socket
EDID	EDID button, press 3 second to copy EDID form displayer that connect TX INPUT port.
LED indicator	**Description**
POWER	System power indicator
STATUS	Video signal indicator. Copy EDID indicator